

EMC Mass Wasting Sub-committee
Teleconference 4-19-17 1:30-2:30 pm

Participants:

EMC-Matt O'Connor, Drew Coe (CALFIRE)

Sub-committee Staff-Dave Longstreth (CGS), Michael Fuller (CGS), Ronna Bowers (CVRWQCB),
Dave Fowler (NCRWQCB)

Agenda

1. Welcome to Dave Fowler and Ronna Bowers (2 minutes)
2. Review of minutes from 4/11/17 phone conference (8 minutes)
3. Status of pilot project and key tasks (5 minutes)
4. Review pilot project task proposals
 - a. Using Repeat LiDAR Surveys to Detect Storm-Triggered Landslides (15 minutes)
 - b. Storm Response Study Pilot Project Proposal-Caspar Creek, JDSF (15 minutes)
5. Action items/next steps (5 minutes)
6. Status report for EMC meeting 4/20/17 (5 minutes)

New Action Items

1. Members to provide review and comment on task proposals (Item 4) in addition to:
 - a. 4a to elaborate on evaluation of landslide detection using a single post-event LiDAR collection as an objective
 - b. 4b to consider supplemental remote sensing methods to supplement LiDAR detections of landslides (i.e. distinguish between new and older landslides)
2. Authors of task proposals
 - a. Receive comments and revise draft pilot project task proposals as appropriate
 - b. Investigate approach for inter-agency funding and to develop task details needed for a funding proposal
3. Ronna Bowers agreed to develop a draft pilot project task proposal regarding classification of unstable areas typically identified in THP's
 - a. including "standard" CGS definitions for mass wasting features, and
 - b. supplemental definitions for many road-related features that contribute to classification of unstable areas (Michael Fuller has developed some definitions in relation to road surveys he has done)